

DM Quiz 1

44% (4/9)

- ✗ 1. Which of these can be the way of creating a report using R?
- ☒ A R Markdown
 - ☐ B R Shiny
 - ☐ C R script
 - ☒ D R project
- ⊘ 2. What is the difference between R and RStudio?
- R is the language name, Rstudio is thhe place where we can run R code
- ⊘ 3. What is R IDE?
- ✗ 4. Can we use GitHub and Git separately?
- ☐ A Yes
 - ☐ B No
 - ☒ C Maybe
- ⊘ 5. Is there any difference between GitHub and Git? If yes, what is the difference?
- ✗ 6. Which of these can be the output of R Markdown knitting?
- ☐ A Word
 - ☒ B Pdf
 - ☒ C Html
 - ☒ D PowerPoint
 - ☐ E Excel
- ⊘ 7. Why do we need R project?
- In order to create reports
- ⊘ 8. What is R shiny?

✗ 9. We can create free web hosting using...

- ☐ A R Shiny
- ☐ B R Markdown
- ☒ C GitHub
- ☐ D R script
- ☐ E we cannot do it

⊘ 10. What is Fork and Commit?

⊘ 11. What is UCI repository?

⊘ 12. What is the main goal of Data Mining?
making our data representative

⊘ 13. Classify temperature as binary, discrete, or continuous. Also, classify them as qualitative (nominal or ordinal) or quantitative (interval or ratio). Example: Age in years. Answer: Discrete, quantitative, ratio.
Continiouse, quantitative, ratio

⊘ 14. Classify a number of patients in a hospital as binary, discrete, or continuous. Also, classify them as qualitative (nominal or ordinal) or quantitative (interval or ratio). Example: Age in years. Answer: Discrete, quantitative, ratio.
Discrete, quantitative, ratio

⊘ 15. Classify Student ID as binary, discrete, or continuous. Also, classify them as qualitative (nominal or ordinal) or quantitative (interval or ratio). Example: Age in years. Answer: Discrete, quantitative, ratio.
discrete, quantitative,ratio

✓ 16. Discrete attributes means categorical attributes







- ☐ A True
- ☒ B False

✓ 17. Binary attributes take only values 0 or 1

- ☐ A True
- ☒ B False

✗ 18. Count attributes are ratio

- ☐ A True
- ☐ B False

-  19. Why do we need the normalization?
-  20. Is it interesting to note the mode if the frequencies of all categories are the same?
- ☐ A Yes
- ☒ B No
- ☐ C I do not know
-  21. When is it useful to consider the mode of continuous data?
- amenahachax handipox arjeqy
-  22. Min of x is 100% percentile for X
- ☐ A True
- ☒ B False
-  23. Does the median make sense in the case of binary data? Why?
- no, because there can be only two values
-  24. Mean is sensitive to outliers. How can we overcome this problem?
- We can delete outliers.